us-09-516-052-2_copy_28_177.rspt

Database: SpTREMBL_16:* 1: sp_archea:* 2: sp_bacteria:* 4: sp_fundi:* 4: sp_human:* 5: sp_invertedrate:* 6: sp_mammd!:* 7: sp_mhe:* 10: sp_phage:* 11: sp_rodent:* 12: sp_unclassitied:* 14: sp_vertebrate:* 14: sp_vertebrate:*	Minimum DB seq length: ປ Maximum DB seq length: 2000ບໍ່ຄົກຄົກດີ Post-processing: Minimum Match 100% Maximum Match 100% Listing first 45 summaries	Scoring table: BLASUM62 Gapext 0.5 Gapop 10.0 , Gapext 0.5 Searched: 425026 segs, 132305027 residues Fotal number of hits satisfying chosen parameters: 425026	Title: US-09-516-052-2_COPY_28_177 Perfect score: 804 Sequence: 1 REQUQYMFIANVIKIMEKTI YGYGMLDGSMYMGDCBYYGN 150	oM protein : protein search, using sw model (without alignments) (without alignments) (904-312 Million cell updates/sec	GenCore version 4.5 Copyright (c) 1993 - 2000 Compugen Ltd.
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prod. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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S.Emitted (MAE 2000) to the EMEL, 1997/46; (AB1028 C.); -.
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Eukaryota: Viridiplantae: Embryophyta: Tracheophyta: Spermarophyta:
Magnoliophyta: endicotyledons: core endicots: Kosidae: enresids II:
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©1 JAN 1798 (HEMMATCL 05, Last sequence update)
01 MAR 2001 (HEMMATCL 05, Last sequence update)
90 AAT BIRDING TRANSCRIPTION TANDER SHIGHT A.
                                                                                                                                                                                                                                                                                                                                                                                        PROSITE: PSOU685: CBFA_NEYB: 1:
SEQUENCE 161 AA: 17186 MW; %7452E28D9BA7AF4 CRC64;
                                                                                                                                                                                                                                                                                                                                                                                            SEQUENCE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              InterPro: IPRODO947;
Ptam: PFDO808; CBFD_NFYB_HMF; 1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PRINTS; PROOFIS; CCAATSUBUNIA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    InterPro: 1PR000166;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   submitted (100 leaf) to the egg, is gone, plub, databases
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61 HARDHEWAMSKERFUNYWERT OF UNKYREETED IN STATISTIKG FYGUNGLEF LIF
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                                                                                                                                                                                                                                         47.4%; Score (81; DB lo; 53.6%; Pred. No. 1.4e-29;
                                                                                                                                                                                                                   29: Mismatches
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Best Local Similarity
Matches 74; Conser
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01-JAN-1998 (TERMBLIE) 05, Last sequence update)
01-001-2000 (TERMBLIE) 15, Last annotation update)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        01-MAR-2001 (TERRICEL 16, Greated)
01-MAR-2001 (TERRICEL 16, Last sequence update)
01-MAR-2001 (TERRICEL 15, Last sequence update)
01-MAR-2001 (TERRICEL 15, Last sequence update)
SIMILARITY TO COAL-BOX-BINDING TRANCKIPTION FACTOR
Arabidopsis thatians (Model 11 1988)
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Magnoliophyta: oudicotylophus: coro oudicoty: Posidae: ourosids !!:
Brassicales: Brassicaceae: Arabidopsis:
Tabata S.;
"structural analysis of Arabidopsis thaliana chromosomo S. XI.";
Submitted (APF-1999) to the PMRL/Abenback/PDRI databases
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Eukaryota; Viridiplantae: Embryophyta; Tracheophyta; Spermatophyta: Magnoliophyta; endicotyledons; core endicots; Rosidae; eurosids II:
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InterPro: IPR000146: ...
Pram: PF00808: "THELNEYH_HMF: ].
FRINTS: PR00615: CCAAISUBENIA.
PR0051TE: PR00645: CBFA_NFYB: ].
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Submitted (THM 1967) * . * h. EMBL/Schmidt, TESS distables
EMBL; Y13724; CAA74052.1; *.
Mendel: 26811; Alath:2691;26811.
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                                                                                                                                                                                                                                      SEQUENCE FROM N.A. SIRAIN-COLUMBIA;
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NUBBLiaxID 3721:
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                                                                                                                                                                                        Kaneko T., Katch T., Asamira E., Sato S., Nakamura Y., Kolani H.,
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RESULT
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01:oCT-2000 (TrEMBLrel. 15, Created)
01:oCT-2000 (TrEMBLrel. 15, Last sequence update)
01:MAR-2001 (TrEMBLrel. 16, Last annotation update)
THANSCRIPTION PACTOR NETY, COAAL BINDING LIKE PROTEIN.
                                                                                                                                                                                                                                                                                                                            PRINTS; FANCE.

PRODOMS; PD001467; -; 1.

PROSITE; PS00688; CBFA NFYB: 1.

PROSITE; PS00688; CBFA NFYB: 1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Arabidopsis thaliana (Mouse-ear cress).
Eskaryota: Viridiplantae: Embryophyta: Trachcophyta: Spermatophyta:
Magnoliophyta: eudicotyledons: core eudicots: Rosidae; eurosids II;
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Piam; PE00808; CHFD_NFYH_HME; i.
PRINTS; PR00615; CCAATSUBUNTA.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                SEQUENCE FROM N.A.

" Analided Also to perform the EMMC/ObuHank/1400 databases submitted (AuG 2000) to the EMMC/ObuHank/1400 databases FMMC: ALT32966; CAB67641.1; "
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NCBI_TaxID 4702:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Birmeker H., N
Salamoubat M.;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        SEQUENCE FROM N.A.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Local Similarity 56.6
hos 73; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            117 GENGPSHGL 125
                                               148 OVPOOGSESOGPYGN---SOSTREG 165
                                                                             119 HSPSHGLPPDGDAGAWLDÖZWAWC 143
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           86 INGDDLIMAMTTICAFEDYVERI KVYI QREBELFGERTGI GREQTGGEVGEHQRDAVGDGG - 145
                                                                                                                                                61 ITAEDILWAMSKIGFDNYVDPLTVEINKYREIETD-KGSALKGEPPSLRQTYGGNGIGE- 118
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              аруппааам 154
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TAEDILMANUKLOTUAYYDELTYETNNYKETEIDRISSALK----GEFFSLKOTYGGNOT 116
                                                                                                               INCOOLINAMACOORETSIOA LEVYLMAAA HAMBOONSELVIISIOS YAARKA AJISQVAGESI 147
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 190 AA; 20529 MW; B8H5CE0F42247C02 CRC64;
                                                                                                                                                                                                                                              45.6%; Score 466.5; DB 10; Lenath 228;
milarity 51.7%; Pred. No. 5.2e-28;
Commercative 26; Mismatches 39; Indels 5;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TRELIMINARY;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Mewes H.W., Pudd S
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           47.4%; Score 481; 38.10; 56.6%; Pred. No. 1.5e 29;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                28: Mismatches
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(hbeetero) (PRODELES)
(hbeetero) (PRODELA);
Et um, Prodesed) (Met. NEYE HME)
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Barnistead M.E., Mason L.M., Bowhar C.L., Rouning C.M., Benito M.,
Oarreta A.J., Creasy L.H., Buell C.R., Town C.D., Nierman W.C.,
Liaster C.M., Venter 1 ":
"Arabideges is that bar "them some II BAC Linlø include sequence.";
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"BMM, Acut 200; AALDE S.I.;
"BMM, Acut 200; AALDE S.I.;
"Interpret [IPR000] 0.6]
Interpret [IPR000] 0.7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Arabodopsis 'bah'rası (Məsse ear cress).
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st IAN 1909 (ITEMBELOS), GS, Last seguence update)
st MAK 2001 (ITEMBELOS), BS, Last aumoration update)
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Bukuryota: Viridiplantic. Babiyophyta, Stacheophyta, Spermatophyta:
Minucliophyti: endicotyledoms, core endicots. Rosidac; eurosids II:
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of UNA THOS (THEMBLES, 4), Last sequence apoints)
PETALLY FOR (THEMBLES, 4), LAST sequence apoints)
PETALLY FOR ANY BUNGLES AND PROPERTY.
                                                                                                                                                                                                                                                                                                                     VIN MINER BUNCHES
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Lin X. Ell F. Belissey S.D. Shea L.E. Beristo M.-L. Lown C.D. Fujii C.Y. Mason I.M. Bownen C.L. Barristead M.E. Feldhly in T.V. Foreil F.E. Ed Lum K.A. Low C.L. Bernstead M.E. Feldhly in T.V. Foreil F.E. Ed Lum K.A. Low C.L. Bernstead M.E. Feldhly in T.V. Foreil F.E. Ed Lum K.A. Low C.L. Bernstead M.E. Millon L.J. Still J.E., Adams M.D., Carreta A.J., Creuss U. Mayamin H.M. Soomerville C.K., Copenhaver G.P. Freuss D. Mierman W.C. White O., Fisen J.A. Salzberg S.L., Fraser C.M., Venter J.C.
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01 MAY 2000 (TERMILIEL 13, Created)

01 MAY 2000 (TERMILIEL 13, Last sequence update)

01 MAR 2001 (TERMILIEL 16, Last annotation update)

PUTATION: "CAAT BIRDING FRANSCRIPTION FAGIOR SUBUNIT
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EMBL: ACMOSTO: ANALYBODZ.1:
HSSP: P19267: IREW.
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Arabidopsis thaliana (Mouse-ear cross).
Eukaryota, Viridiplantae, Embryophyra; Tracheophyta; Spermatophyta;
Magnoliophyta; eudicotyledous; core eudicots; kosidae; euros.ds 11;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PRINTS; PROD615; CCAALSUBUNTA.
PROS11E; PSO0685; CHFA_NFYE: 1.
SEQUENCE 141 AA; 1518; MW;
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No. 10-26;
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54.0%; Fred. No. 1.76-25;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   29; Mismatches
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Lin X., Kaul S., Rounsley S.D., Shea T.P., Benito M.-I., Town C.D.,

Fujli C.Y., Mason T M. Bewman C I. Barnstead M.P., Foldblygg T V.

Buell C.R., Ketchum K.A., Lee J.J., Ronning C M., Koe H., Moffat K.S.,

Cronin L.A., Shen M., VanAken S.E., Umayam L., Tajlon I J. Gill J.E.,

Adams M.D., Carrera A.J., Croasy T.H., Goodman H.M., Somerville C.R.,

Copenhaver G.P., Prouss D., Nierman W.C., White O., Eisen J.A.,

Salzberg S.L., Fraser C.M., Venter J.C.;

"Sequence and analysis of Chromosome II of Arabidopsis Unaliana.";

Nature 402.761-768(1999).

EMBL, ACO07063 ADD 22680.1; -.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          QU0735 PRELIMINARY; PRT; 186 AA.
QU0735;
01-NOV-1996 (TrEMBLrel 01, Created)
01-NOV-1996 (TrEMBLrel 01, Last sequence update)
01-MAR-2001 (TrEMBLrel 16, Last annotation update)
                                                                                                                                           Mulder W., Scholten I.H., de Boer R.W., Grivell L.A.; "Sequence of the HAP3 transcription factor of Kluyveromyses lactic predicts the presence of a novel 4-cysteine zinc-finger motif.";
                                                                                                                                                                                                                                                                                                                                                           Emericella midulans (Asperqillus midulans).
Eukaryota: Funji Assemyoota: Porizonyootina: Eurotiomyeetes;
Eurotiales: Trichocomaceae; Emericella.
      Pupagiannopoulos P.,
                                                                                                                                                                                                                                             MEDI.INE 95147853: PubMed-7845362;
                                                                                                                                                                                                                                                                                 SEQUENCE FROM N.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PUTATIVE COMPONENT OF CCAAL BINDING COMPLEX HAPC.
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PRINTS: PROO615; CCAATSUBUNTA.
PROSITE: PSOO685; CREA_NEYB; 1.
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01-MAY-2000 (TYEMBLECL 13, Last sequence update)
01-MAR-2000 (TYEMBLECL 15, Last amoutation update)
PUTATIVE COAAT-ROX BINDING TEAMCRIPTION FACTOR.
                                   MEDLINE=96285554: PubMed 8709944;
                                                                    SEQUENCE FROM N.A.
                                                                                                                                                                                                                                                                                                                                           NCBI_TaxID-5072;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       HAPC
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InterPro: IPR000947;
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                                                                                                                        245-96-106(1994)
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61.5%; Pred. No. 4.5e-25;
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Andrianopoulos A.,
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                215 AA
Sharp J.A., Davis M.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           update)
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                                                                                                                                               Query Match
Best Local Similarity 53.8
has 63; Conservative
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Best Local
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                                                                                                                                                                                                      073744
073744;
                                                                                                                                                                                                                                                                                                                                                                                                                                            01-AUG-1998 (TrEMBLrel. 07, Created)
01-AUG-1998 (TrEMBLrel. 07, Last Sequence update)
01-MAR-2001 (TrEMBLrel. 16, Last annotation update)
01-MAR-2001 (TrEMBLrel. 16, Last annotation update)
RUCLEAN Y/CCAAT BOX BINEING FACTOR E SUBUNII NF-YB.
Xenopus laevis (African clawed frod).
15-Earry-CL, Metalad, Chidalta, Candata, Vertebrata, Euteleostomi,
Amphibia, Batrachia, Anura, Mesobatrachia, Pipoidea, Pipidae;
                                                                                                                                                                                                                                                                                                                                         Herrier M., Wolffe A.P.;
Submitted (JAN-1998) to the EMBL; AF041204; AAC82336.1; -.
                                                                                                                                                                                                                                                                                                                                                                                                                    NCBI_TaxID-8355;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          "The hap" gene of Aspergillus midulans is involved in the expression of CCANT-containing promoters.";
Mol. Gen. Genet. 251:412-421(1996).
EMBL, U35341; AAC49411.1; -.
HSSP; P48781; 1867.
                                                                                                                                                                                                                                                                                                                                                                                      SEQUENCE FROM N.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Pfam; PF00808; CBFD_NFYB_HMF; 1. PKINTS; PR00615; CCAATSUBUNTA. PKUS11E; PS00085; CBFA_NFYB; 1.
                                      Xenopodinae;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SEQUENCE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Hynes M.J.;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 InterPro;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               interPro;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               154 PSAELP 159
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          121 PSHGLP 126
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  102 VNGEDILFAMTSLGFENYAEALKIYLSKYRETQSARGEH-QNRPPS-----SGYAGGD 153
                                                                  61 ITAEDITMAMSKIGENNYVNPITVETNEVPETETNEGSALPGEPPSLEGTVGGNGIG 117
                                                                                               52 REQDIYLPIANVARIMKNAVPQTGKIAKDAKECVQECVSEFISFITSEASERCHQEKRKT 111
14
                                                                                                                        1 REODOYMPIANVIRIMRKTLPSHAKISDDAKETTQECVSEYISEVTGEANERCQREQRKT 60
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  61 ITARDILWAMSKLGFDNYVDPLTVFINRYRFTFTDRØSALPGEPPSLRQTYGGNGIGFHG 120
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               42 KEQDEWLFIANVARIMKLALPENAKIAKEAKECMQECVSEFISFITSEASEKCQQEKRKT 101
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           1 EFGDQYMFTANV181MEK71FSHAKISDJAKETIQECVSEYTSEVIGEANEROQREQRKT 60
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    186 AA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                  Xenopus.
                                                                                                                                                          40.9%; Score 328.5, DB 1
53.8%; Fred. No. 2.3e 24;
ative 23; Mismatches 24
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      20616 MW:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      41.0%; Score 330; DB 3; 50 0%; Prod. No. 1.5e-24;
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                                                                                                                                                                                     DB 13, Length 206;
                                                                                                                                                          24; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           26; Indeis
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059848

PRELIMINARY

14.1

215 AA

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Manufacture Manufa
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MEDITNE JOHNSON: ParMost grafter;
Violes III. Maily S.N. do shoutbroadhe RC:
"Puritheathon and mode of an elaminal of the "A" chain of a rat
beterometro (CAA) brighter proferm. Sequence identity with the
HAPS Cramperiphism in test.":
                                                        FIGURE PROBLEMS WITH MER L. PROGRESS PROBLEMS AND STREET PROBLEMS WITH NEXT STREET PROBLEMS AND 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Battus norsegieus (Bat).
Pukingela, Metaleas, "bardatis étambatas Vertebrotas Esteleostemis
Mummalhas Esteleosis Basenthas Schirognathis Murislaec Murisaes Battus.
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KATHUM L. KARANYARISE I.) LISUKAR SIRI N.J. Panakir A.J. Harshimoto H.J. Sahmotrod (JAN 1978) to the EMHG_Conder E_2009 to the EM
                                                                                                                                                                                                                                                                                                                                                            EMBL: Meosl?: AAA40884.1;
HGGG: P48781; EB67.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COLLEGE GIANT INCO
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     of New Tree (IEEMBLICE, of, Steafed)
of New Tree (IEEMBLICE, S. Last sequence update)
of NAP Zee (IEEMBLICE, S. Last sequence update)
stant ginuing feathers from Earlog & SUBUNII.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PROJUCE: PROGRAMS SHOWN NEWS T. PRINTS: PROGRAMS STANDSHEAMS, I.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 of ADE 1998 (TERMSLOSE, 07, Created) of ADE 1998 (TERMSLOSE, 7, East seep of MAR 2001 (TERMSLOSE ) For each
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Eur diales: Trichotoma orie: mitosperio trichotomanolegi Asperiil'
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      THE NOTE
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                42 REQUESTIONALEUR TOTONALIUS AND MED ASTE ISETTEVEN (SARKE) 101
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            MAR 2001 (TrEMBire), 16, tast annotation update)
      TAM AA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             215 AA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   11.77.11
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2 Francyk: L.
3 Franz Mws. Antheodericz (18AD) chowada
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41 (26) Pred No, Che 24;
at the 24; Mismatches 38; Indels 27; Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   (ast sequence malate)
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75 INGEDILFAMSTIGEDSYVEREKEYIGEEKE
                                                        FILE PARESTIMANSED BY INVESTIGATION CONTINUES FOR ACCUMULATION OF THE
                                                                                                                15 REGULVERANVARIMENATEGE REGARIAGOVYGOVSER SKILLSKASGRÜNGERGET 74
                                                                                                                                                                         1 KEQDQYMPIANVIKIMEKILPSHAKISDAKETIQECVSEYISFVTGEANEKOQKEQRKI 60
   AMKGE
   *KG1G 114
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Job time: 214 sec Solid State of the Solid State o without 28, 2001, 10,58,38